

ATTORNEY'S DOCKET NUMBER:
6-1037-001TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. (If known, see 37
CFR 1.5) (Not Yet Assigned - U.S. National
Phase of Int'l PCT) 09/485377INTERNATIONAL APPLICATION
NO. PCT EP98/05011INTERNATIONAL FILING DATE
August 7, 1998PRIORITY DATE CLAIMED
August 8, 1997TITLE OF INVENTION:
METHOD FOR THE CONTINUOUS PRODUCTION OF HYDROLYTICALLY BROKEN DOWN AND POSSIBLY
SUBSTITUTED STARCH, USE OF HYDROLYTICALLY BROKEN DOWN STARCH AND DEVICE FOR
PRODUCING SAME

APPLICANT(S) FOR DO/EO/US Klaus SOMMERMEYER, Klaus HENNING, Michael GORG and Thomas MAUL

Applicant herewith submits to the United States Designated/Elected Office(DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☒ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). - unexecuted.
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 with PTO Form 1449 attached;
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.

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16. ☒ Other items or information:

420 Rec'd PCT/PTO 0 8 FEB 2000

PCT International Application Published Under the Patent Cooperation Treaty (Cover Page);

PCT Request (Form PCT/RO/101);

PCT International Search Report (Form PCT/ISA/210);

PCT International Preliminary Examination Report (Form PCT/IPEA/409);

Notification of Receipt of Record Copy;

Notification Concerning Submission or Transmittal of Priority Document

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17. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

Search report has been prepared by the EPO or JPO \$ 840.00
 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$
 No international preliminary examination fee paid to USPTO (37 CFR 1.482
 but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$
 Neither international preliminary examination fee (37 CFR 1.482) nor
 international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$
 International preliminary examination fee paid to USPTO (37 CFR 1.482)
 and all claims satisfied provision of PCT Article 33(2)-(4) \$

ENTER APPROPRIATE BASIC FEE AMOUNT = \$840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than
☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	20 -20 =	0	X \$22.00	\$0.00	
Independent Claims	1 - 3 =	0	X \$82.00	\$0.00	
Multiple dependent claims(s) (if applicable)	0		+ \$260.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$840.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$0.00	
SUBTOTAL =				\$840.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00	
TOTAL NATIONAL FEE =				\$840.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).					
\$ 40.00 per property +				\$0.00	
TOTAL FEES ENCLOSED =				\$840.00	
				Amount to be:	
				refunded	\$
				charged	\$

- a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.
 b. ☐ Please charge my Deposit Account No. 08-1650 in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
 c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1650. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
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 Des Moines, Iowa 50309-4076
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Richard L. Fix
 REG. NO.: 28,297

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09/485377

Docket No. 6-1037-001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Klaus SOMMERMEYER, et al

Serial No.: Not yet assigned - National phase USA of International Patent Application PCT

No. PCT/EP98/05011 of August 7, 1998 - claiming priority of German Appln.

No. DE 197 34 370.8, filed August 8, 1997

Filed: On even date herewith

For: METHOD FOR THE CONTINUOUS PRODUCTION OF HYDROLYTICALLY BROKEN
DOWN AND POSSIBLY SUBSTITUTED STARCH, USE OF HYDROLYTICALLY
BROKEN DOWN STARCH AND DEVICE FOR PRODUCING SAME

BOX PCT

Assistant Commissioner for Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL517260119

Date of Deposit February 8, 2000

I hereby state that the following *attached* paper or fee

- ✓ Transmittal Letter (in triplicate). Filing fee of \$ 840.00.
- ✓ English translation of International Application -16 pages of specification, including
3 pages of claims - 1 sheet of a Declaration stating the translation is a true translation;
- ✓ Declaration and Power of Attorney - unexecuted;
- ✓ PCT International Application Published Under the Patent Cooperation Treaty (Cover Page);
- ✓ PCT Request (Form PCT/RO/101);
- ✓ PCT Preliminary Examination Report (Form PCT/IPEA/409);
- ✓ Verification of Translation of International Application as filed;
- ✓ Preliminary Amendment consisting of 5 pages.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above and is addressed to BOX PCT, Assistant Commissioner for Patents, Washington, D.C. 20231.

Deborah M. Potts

Typed or printed name of person mailing paper or fee



Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail" Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.